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0	For receiving Office use only	PC		
0-1	International Application No.	01.3.05		
0-2	International Filing Date	受領印		
		Z AR OF		
0-3	Name of receiving Office and "PCT International Application"			
0-4	Form PCT/RO/101 PCT Request			
0-4-1	Prepared Using	PCT-SAFE [EASY mode]		
		Version 3.50 (Build 0002.169)		
0-5	Petition			
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty			
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)		
0-7	Applicant's or agent's file reference	R04316PCT		
ı	Title of invention	BATTERY CONNECTION DETECTION CIRCUIT		
11	Applicant			
II-1	This person is	applicant only		
11-2	Applicant for	all designated States except US		
II - 4	Name	RICOH COMPANY, LTD.		
11-5	Address	3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 1438555 Japan		
11-6	State of nationality	JP		
11-7	State of residence	JP		
II - 8	Telephone No.	045-477-1511		
11-9	Facsimile No.	045-477-1515		
II-11	Applicant's registration No. with the Office	000006747		
III-1	Applicant and/or inventor			
III-1-1	This person is	applicant and inventor		
III-1-2	Applicant for	US only		
III-1 -4	Name (LAST, First)	NISHIDA, Junji		
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III-1-6	State of nationality	JP		
	State of residence	JP		

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V-1	Agent or common representative; or address for correspondence	
		agent
IV-1-1	Name (LAST, First)	ITOH, Tadahiko
IV-1-2	Address	32nd Floor, Yebisu Garden Place Tower, 20-3, Ebisu 4-chome, Shibuya-ku, Tokyo 1506032 Japan
IV-1-3	Telephone No.	03-5424-2511
IV-1-4	Facsimile No.	03-5424-2525
IV-1 - 6	Agent's registration No.	100070150
V	DESIGNATIONS	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	01 March 2004 (01.03.2004)
VI-1-2	Number	2004-056056
VI-1-3	Country	JP
VI-2	Priority document request	
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1
VII-1	International Searching Authority Chosen	Japan Patent Office (ISA/JP)

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VIII	Declarations	Number of declarations		
VIII-1	Declaration as to the identity of the	Trainiber of deducations		
VIII-I	inventor	-		
VIII-2	Declaration as to the applicant's	_		
	entitlement, as at the international filing			
	date, to apply for and be granted a			
	patent			
VIII-3	Declaration as to the applicant's	- ·		
	entitlement, as at the international filing date, to claim the priority of the earlier			
	application			
VIII-4	Declaration of inventorship (only for the			
VIII-4	purposes of the designation of the	-	·	
	United States of America)	1		
VIII-5	Declaration as to non-prejudicial	_		
	disclosures or exceptions to lack of	ļ		
	novelty			
IX	Check list	number of sheets	electronic file(s) attached	
IX-1	Request (including declaration sheets)	4	✓	
IX-2	Description	32		
IX-3	Claims	7		
IX-4	Abstract	1		
IX-5	Drawings	7		
IX-7	TOTAL	51		
	Accompanying Items	paper document(s) attached	electronic file(s) attached	
IX-8	Fee calculation sheet	1	-	
IX-17	PCT-SAFE physical media	-	/	
IX-18	other	Revenue stamps of		
		transmittal and		
		search fee for		
		receiving offic	•	
17.40				
IX-18	other	Submission of		
		certificate of		
		payment for		
		international fee		
IX-19	Figure of the drawings which should accompany the abstract			
IX-20	Language of filing of the international application	English		
X-1	Signature of applicant, agent or common representative			
	,	and the same of th	用軸	
		(流)		
X-1-1	Name (LAST, First)	ITOH, Tadahiko	は有力	
X-1-2	Name of signatory	1		
X-1-3	Capacity	<u></u>	·	

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/JP
10-6	Transmittal of search copy delayed until search fee is paid	

11-1	Date of receipt of the record copy by		
	the International Bureau		